

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/630,241	07/30/2003	Roger Blot	Serie 5856	9384	
7	7590 06/07/2006		EXAM	EXAMINER	
Linda K. Russell			SHAW, CLIFFORD C		
Air Liquide Suite 1800			ART UNIT	PAPER NUMBER	
2700 Post Oak Blvd.			1725		
Houston, TX 77056			DATE MAILED: 06/07/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/630,241	BLOT ET AL.	
Examiner	Art Unit	
Clifford C. Shaw	1725	

	Clifford C. Shaw	1725	
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence add	ress
THE REPLY FILED <u>22 May 2006</u> FAILS TO PLACE THIS API			
1. The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the folked places the application in condition for allowance; (2) a National and a Request for Continued Examination (RCE) in compliant time periods:	on the same day as filing a Notice of owing replies: (1) an amendment, a otice of Appeal (with appeal fee) in	f Appeal. To avoid aba ffidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
 a) The period for reply expires 3 months from the mailing da b) The period for reply expires on: (1) the mailing date of this 	Advisory Action, or (2) the date set fort		
no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) o TWO MONTHS OF THE FINAL REJECTION. See MPEP	(b). ONLY CHECK BOX (b) WHEN TH	•	
Extensions of time may be obtained under 37 CFR 1.136(a). The dat have been filed is the date for purposes of determining the period of e under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office lat may reduce any earned patent term adjustment. See 37 CFR 1.704(INOTICE OF APPEAL	e on which the petition under 37 CFR 1 extension and the corresponding amount shortened statutory period for reply on er than three months after the mailing of	it of the fee. The appropriginally set in the final Offi	iate extension fee ce action; or (2) as
 The Notice of Appeal was filed on A brief in comfiling the Notice of Appeal (37 CFR 41.37(a)), or any ext a Notice of Appeal has been filed, any reply must be file AMENDMENTS 	ension thereof (37 CFR 41.37(e)),	to avoid dismissal of th	ns of the date of se appeal. Since
 The proposed amendment(s) filed after a final rejection They raise new issues that would require further c They raise the issue of new matter (see NOTE belance) 	onsideration and/or search (see No		ecause
(c) They are not deemed to place the application in be appeal; and/or	etter form for appeal by materially r		the issues for
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)		ejected claims.	
 The amendments are not in compliance with 37 CFR 1. Applicant's reply has overcome the following rejection(s) 		compliant Amendment	(PTOL-324).
 Newly proposed or amended claim(s) would be a non-allowable claim(s). 	allowable if submitted in a separate	e, timely filed amendme	ent canceling the
7. For purposes of appeal, the proposed amendment(s): a how the new or amended claims would be rejected is proposed the claim(s) is (or will be) as follows: Claim(s) allowed:		vill be entered and an e	explanation of
Claim(s) objected to: Claim(s) rejected: <u>12-15,17,18,20,23,24,26,28,30-36 an</u> Claim(s) withdrawn from consideration:	<u>d 38-40</u> .		
AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a was not earlier presented. See 37 CFR 1.116(e). 	out before or on the date of filing a l nd sufficient reasons why the affida	Notice of Appeal will <u>no</u> avit or other evidence is	ot be entered s necessary and
 The affidavit or other evidence filed after the date of filingentered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessary. 	overcome <u>all</u> rejections under app ory and was not earlier presented.	eal and/or appellant fa See 37 CFR 41.33(d)(ils to provide a 1).
10. ☐ The affidavit or other evidence is entered. An explanati REQUEST FOR RECONSIDERATION/OTHER		•	
11. The request for reconsideration has been considered by			nce because:
12. ☐ Note the attached Information Disclosure Statement(s)13. ☐ Other: See Continuation Sheet.	. (PTO/SB/08 or PTO-1449) Paper	Clifford C Shaw	e

Primary Exami Art Unit: 1725

Continuation of 13. Other: The amended claims are not considered patentable over the rejections of record. Applicant is to note that the data processing units in Vaidya et al. are obviously remote from the speed or current sensors (see data processing unit 34 remotely connected by means of 36 to welding cable 20 in figure 1; the actual wire speed and current sensors must be remote from boxi 34). In regard to the claim limitations calling for remotely transmitting data to a central remote control device, the tables 2-5 in Vaidya et al. show that various types of data from multiple welding stations (i.e., from multiple units 34) are averaged together. This averaging must necessarily involve collecting data at some central location. The claim limitations directed to transmitting by means of a communication network are obvious as discussed in the rejection.